

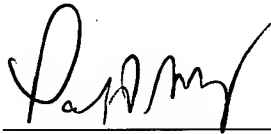
**REMARKS**

To comply with the Notice of Drawing Inconsistency with Specification (Notice), Applicants have amended the specification, as set forth above. The amendment results in the removal of Fig. 5d being listed in the Brief Description of the Drawings section of the Specification since Fig. 5d does not exist in the application. A replacement Specification page 15 is also enclosed, which reflects the above-referenced amendment.

Applicants respectfully submit that the application is now in compliance and in condition for publication as a patent.

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Respectfully submitted,



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## REPLACEMENT SPECIFICATION PAGE

Other advantages, novel features and objects of the invention will become apparent from the following detailed description of the invention when considered in conjunction with the accompanying drawings.

## **BRIEF DESCRIPTION OF THE DRAWINGS**

Fig. 1 depicts a chemical synthesis procedure to prepare a ligating random copolymer of the present invention;

Fig. 2 depicts a chemical synthesis procedure to prepare a ligating block copolymer of the present invention;

Figs. 3a, b, c, e, and g illustrate schematically a process of microcontact printing of a ligating copolymer at defined regions of a substrate, followed by ligation of an electroless plating catalyst and deposition of a metal at the defined regions;

Figs. 3d, f and h represent enlarged sections corresponding to Figs. 3c, e and g between Section lines A and B;

Figs. 4a-b are optical micrographs of boron-doped nickel patterns on a glass substrate produced using the technique illustrated in Fig. 3;

Fig. 4c is a scanning electron micrograph of boron-doped nickel patterns on a glass substrate produced using the technique illustrated in Fig. 3;

Figs. 5a and b are optical micrographs of copper patterns on a glass substrate using the technique illustrated in Fig. 3;

Fig. 5c is a scanning electron micrograph of boron-doped nickel patterns on a glass substrate produced using the technique illustrated in Fig. 3; and